

ABSTRACT OF THE DISCLOSURE

An organic electroluminescent display (ELD) device includes first and second substrates having a plurality of sub-pixels defined thereon, an array element layer on the first substrate having a plurality of thin film transistors corresponding to each of the sub-pixels, a connecting electrode on the array element layer connected to one of the thin film transistors, a first electrode on an inner surface of the second substrate, an insulating layer and an electrode separator formed within a boundary region of each of the sub-pixels, the insulating layer formed beneath the first electrode and the electrode separator formed beneath the insulating layer, and an organic light-emitting layer and a second electrode formed in each of the sub-pixels, wherein the electrode separator includes a first region having a pattern structure for separately forming the organic light-emitting layer and the second electrode within each of the sub-pixels, a second region having a pattern structure for directly contacting the connecting electrode with the second electrode under the electrode separator, and a third region having a pattern structure for preventing an electrical short between a second electrode portion in the first region and a second electrode portion in the second region, and wherein the second electrode formed within a space corresponding to the second region contacts the connecting electrode.